

Figure 1

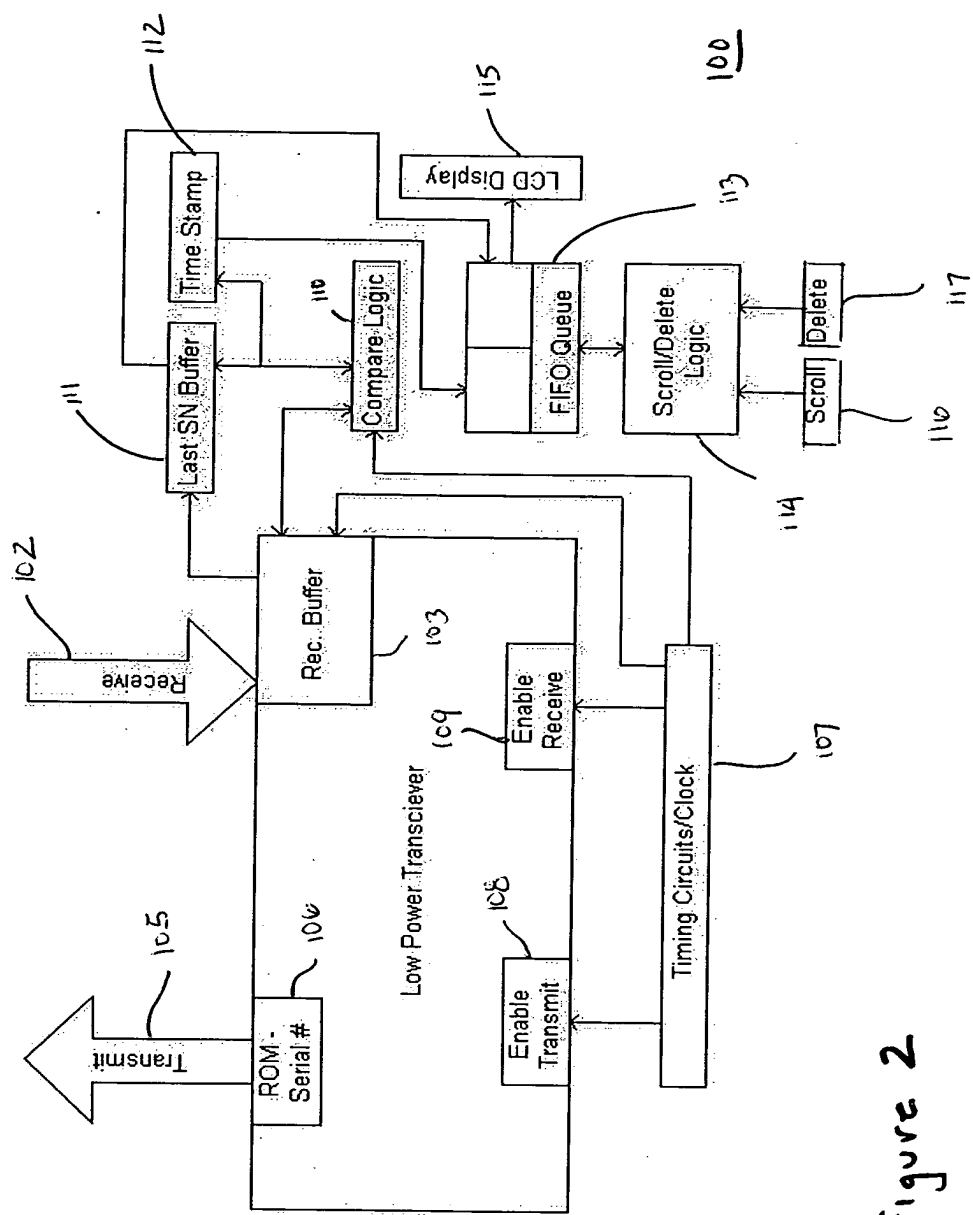
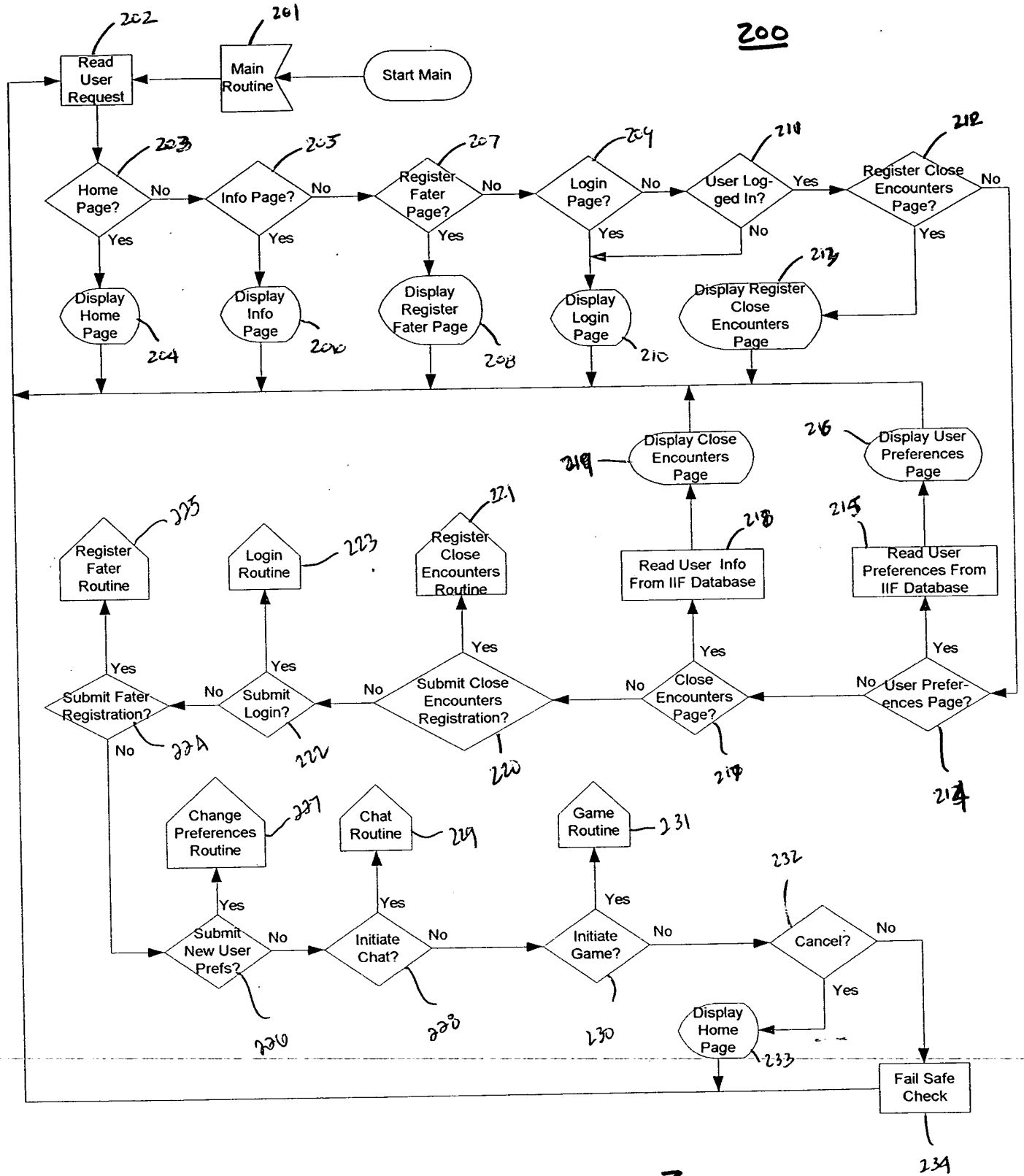


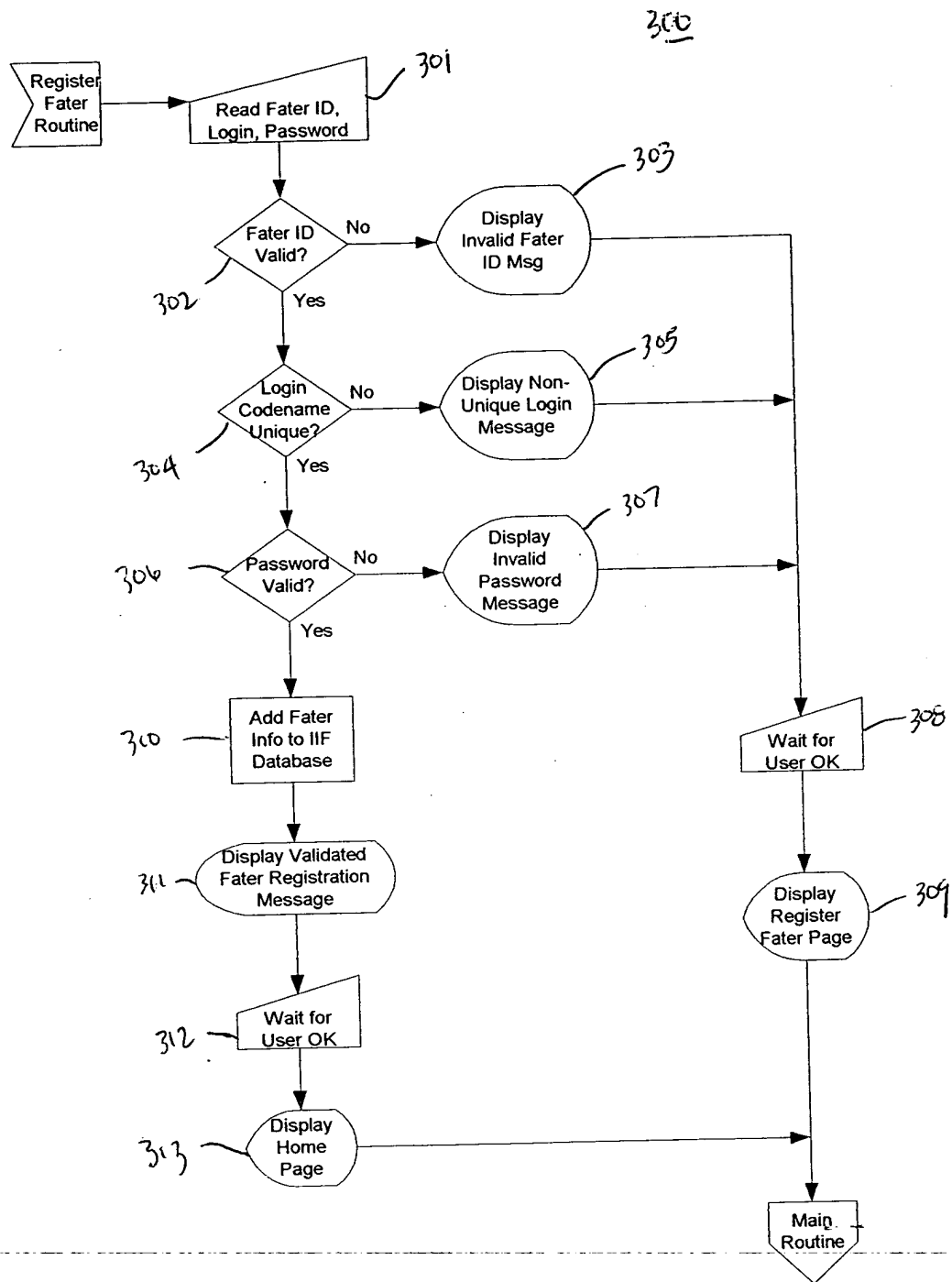
Figure 2

FIG. 3 is a flowchart of the Main IIF Web Server Routine. The routine starts with a "Start Main" oval, leading to a "Main Routine" rectangle. From "Main Routine", the flow goes to a "Read User Request" rectangle. A decision diamond "Home Page?" (203) follows. If "Yes", it leads to "Display Home Page" (204). If "No", it leads to "Info Page?" (205). If "Yes", it leads to "Display Info Page" (206). If "No", it leads to "Register Fater Page?" (207). If "Yes", it leads to "Display Register Fater Page" (208). If "No", it leads to "Login Page?" (209). If "Yes", it leads to "Display Login Page" (210). If "No", it leads to "User Logged In?" (211). If "Yes", it leads to "Register Close Encounters Page?" (212). If "Yes", it leads to "Display Register Close Encounters Page" (213). If "No", it leads to "Display Close Encounters Page" (214). From "Display Close Encounters Page" (214), the flow goes to "Read User Info From IIF Database" (215). A decision diamond "Close Encounters Page?" (216) follows. If "Yes", it leads to "Display Close Encounters Page" (214). If "No", it leads to "Read User Preferences From IIF Database" (217). A decision diamond "User Preferences Page?" (218) follows. If "Yes", it leads to "Display User Preferences Page" (219). If "No", it leads to "Submit Close Encounters Registration?" (220). A decision diamond "Submit Close Encounters Registration?" (220) follows. If "Yes", it leads to "Register Close Encounters Routine" (221). If "No", it leads to "Submit Login?" (222). A decision diamond "Submit Login?" (222) follows. If "Yes", it leads to "Login Routine" (223). If "No", it leads to "Submit Fater Registration?" (224). A decision diamond "Submit Fater Registration?" (224) follows. If "Yes", it leads to "Register Fater Routine" (225). If "No", it leads to "Submit New User Prefs?" (226). A decision diamond "Submit New User Prefs?" (226) follows. If "Yes", it leads to "Change Preferences Routine" (227). If "No", it leads to "Initiate Chat?" (228). A decision diamond "Initiate Chat?" (228) follows. If "Yes", it leads to "Chat Routine" (229). If "No", it leads to "Initiate Game?" (230). A decision diamond "Initiate Game?" (230) follows. If "Yes", it leads to "Game Routine" (231). If "No", it leads to "Cancel?" (232). A decision diamond "Cancel?" (232) follows. If "Yes", it leads to "Display Home Page" (233). If "No", it leads to "Fail Safe Check" (234). From "Fail Safe Check" (234), the flow goes to "Read User Request" (202).



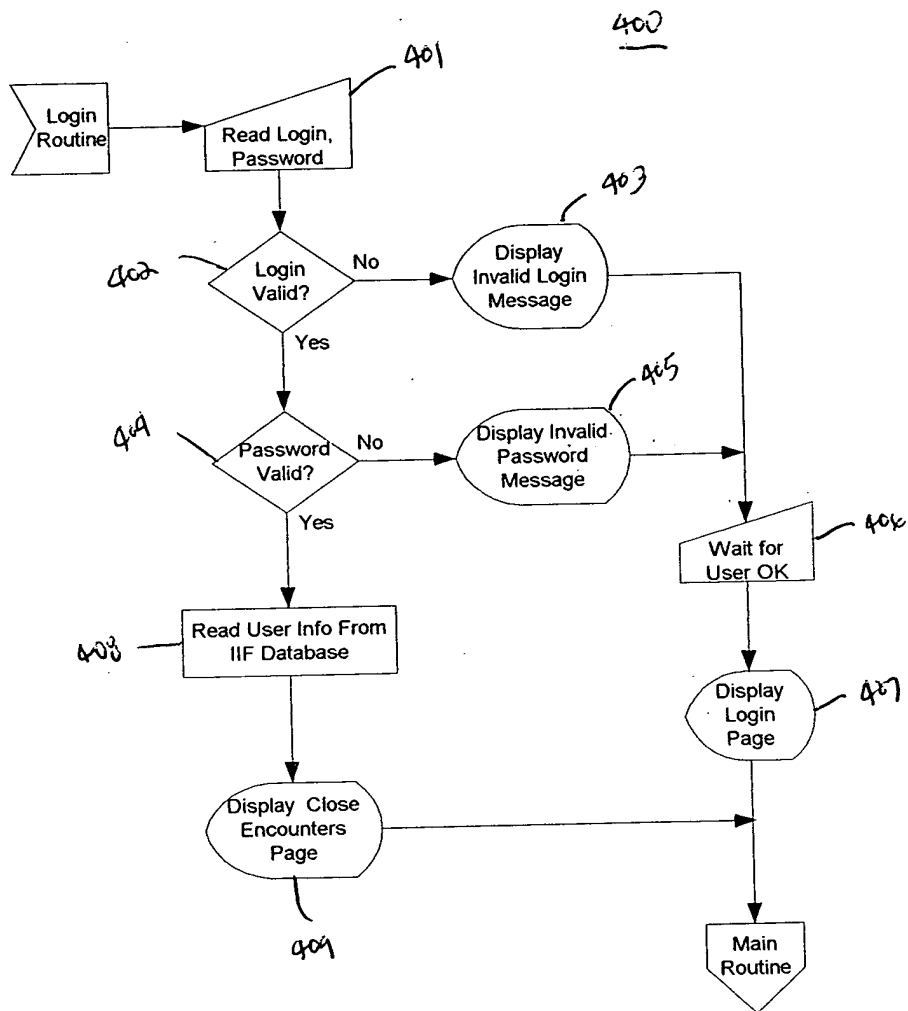
Main IIF Web Server Routine

Figure 3



Fater Registration Routine

Figure 4



Login Routine

Figure 5

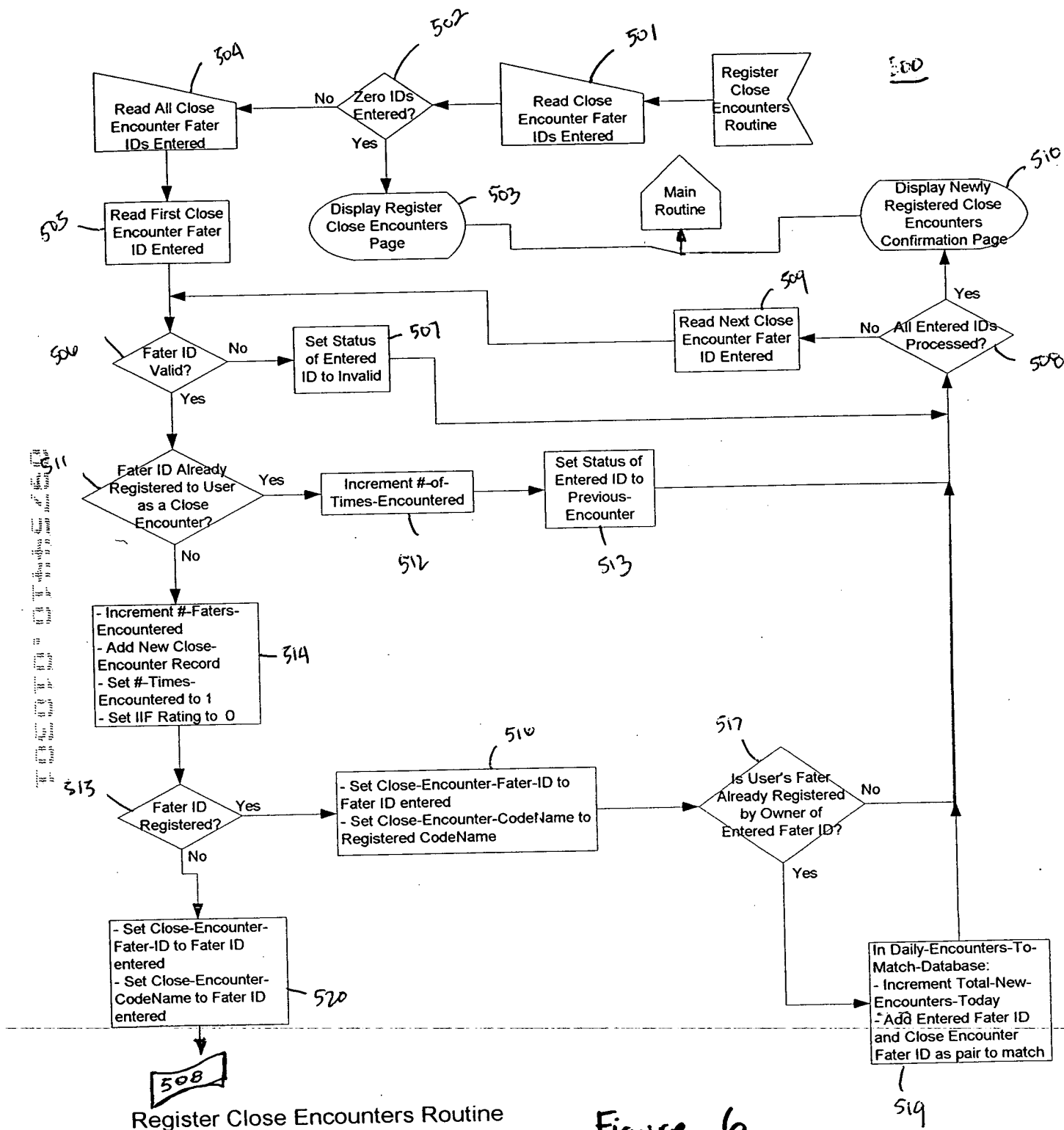
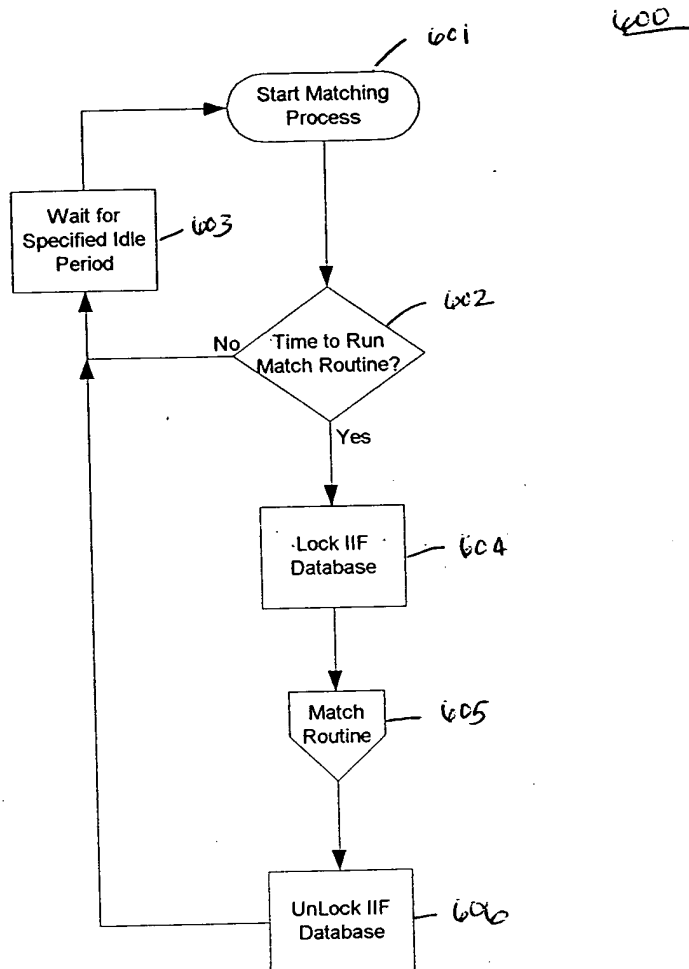


Figure 6



Matching Process

Figure 7

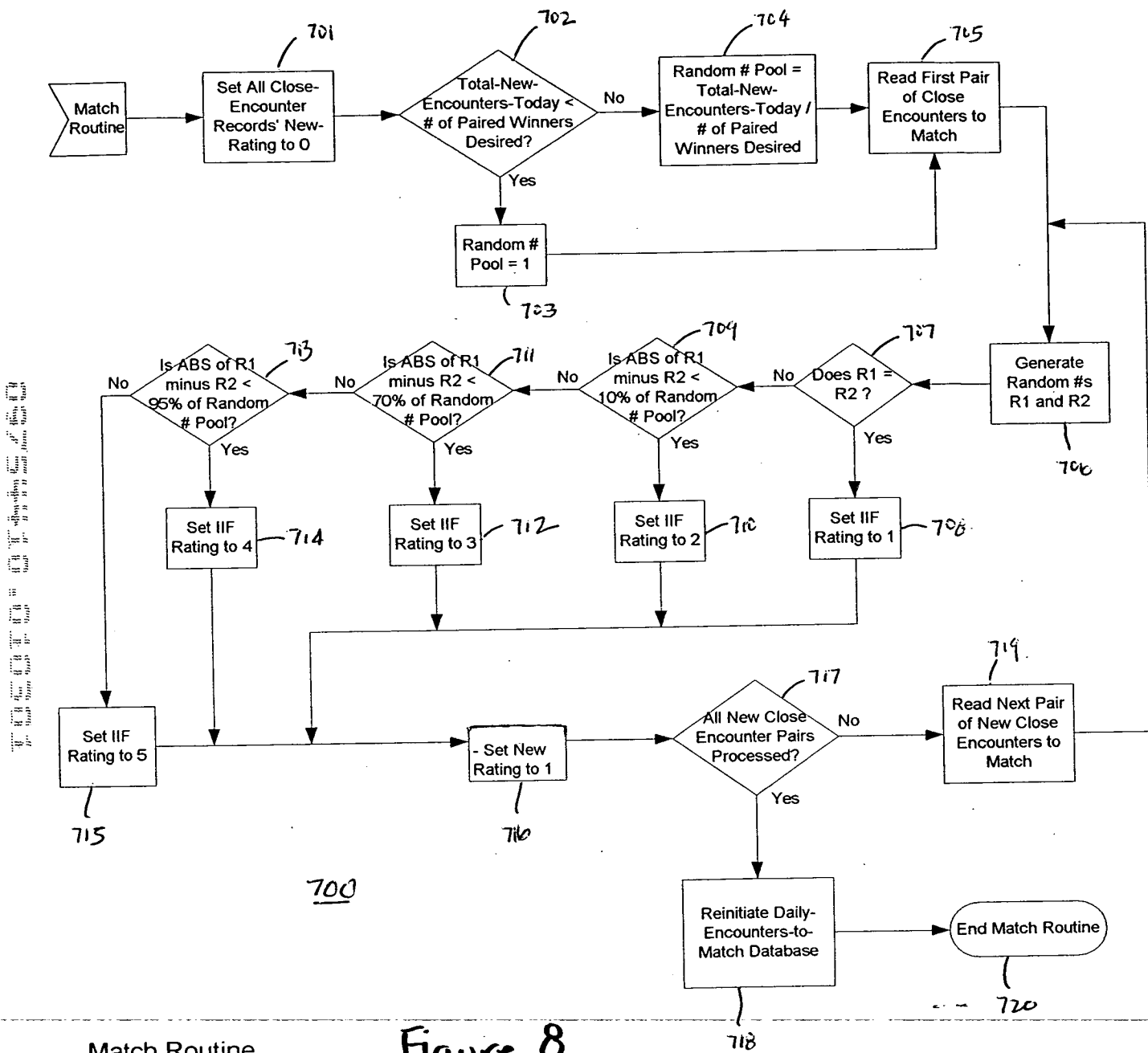
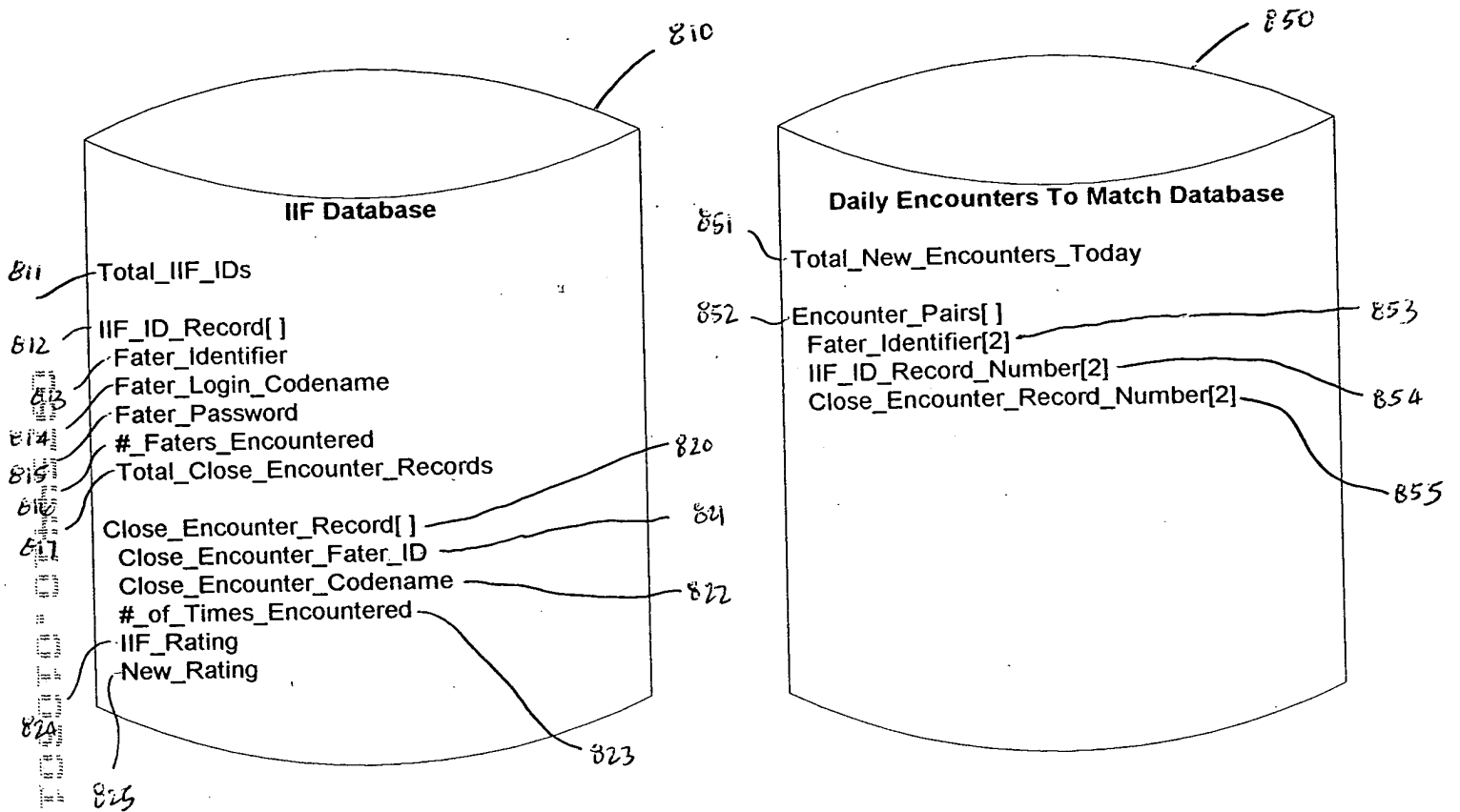


Figure 8

Match Routine



Database Variables

Figure 9

FIG. 10

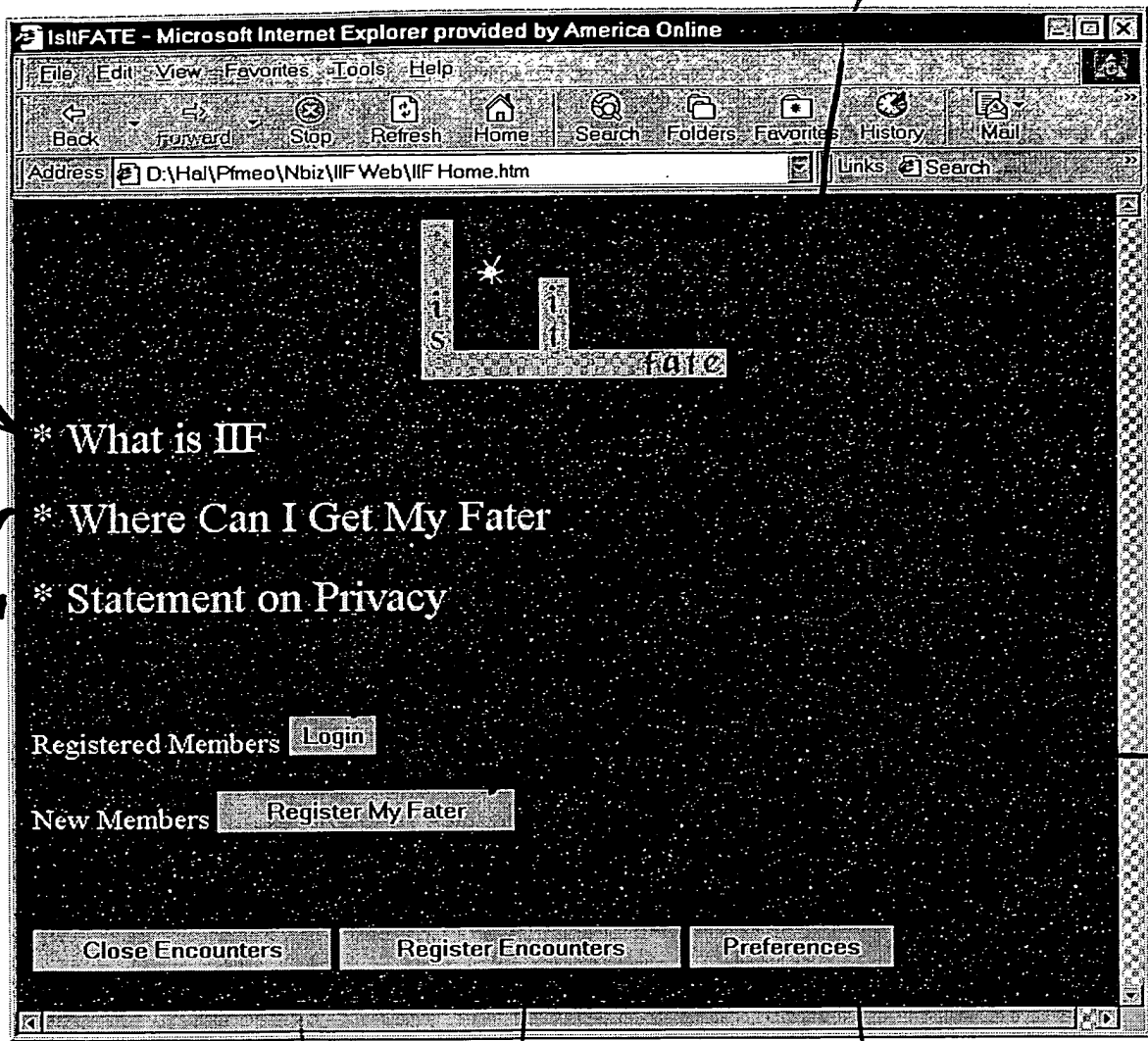


Figure 10

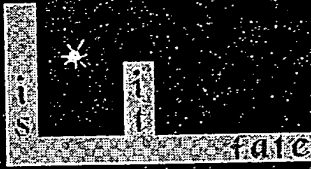
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IslIFATE - Microsoft Internet Explorer provided by America Online

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Folders Favorites History Mail

Address D:\Hal\Prmeo\Nbiz\IIF Web\IIF Register Fater.htm Links Search



Register Your Fater

Enter Fater Identifier

Select Login CodeName

Select Login Password

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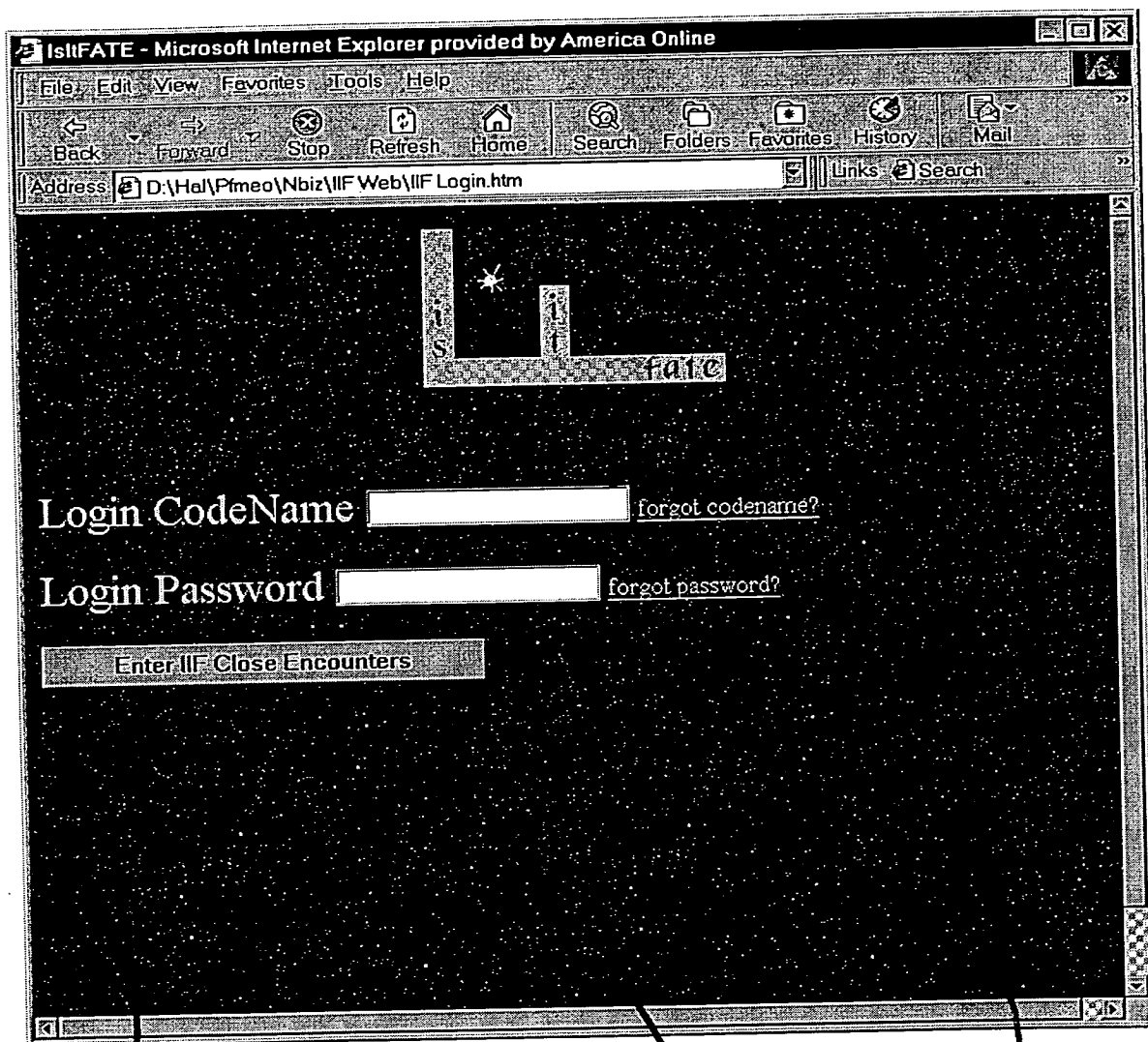
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Figure 11

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Figure 12

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File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Folders Favorites History Mail

Address D:\Hal\Prmeo\Nbiz\IIF Web\IIF Register Close Encounters.htm Links Search



Register Close Encounters

Enter up to 10 Close Encounter Fater IDs:

Submit Cancel

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Figure 13

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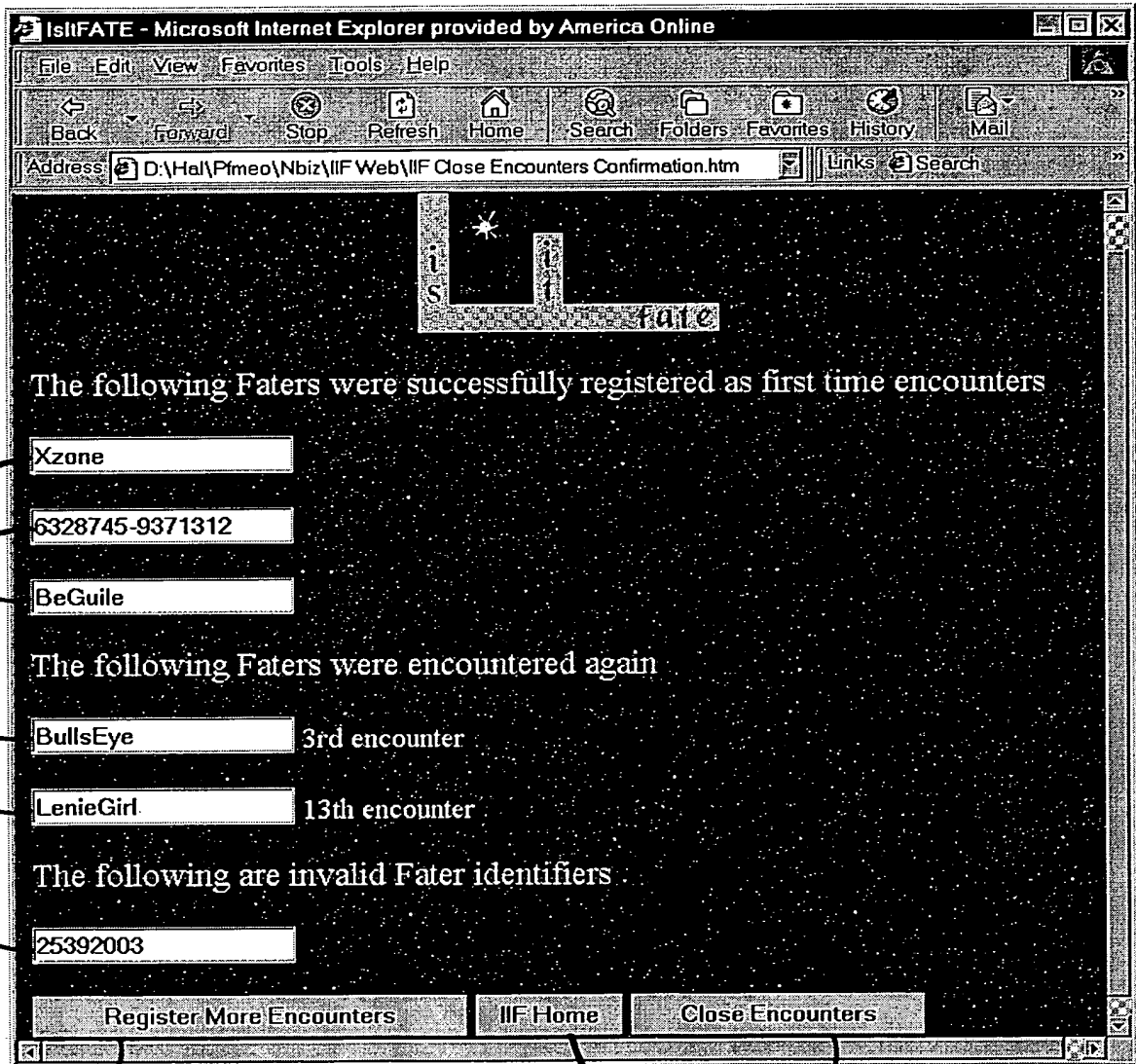


Figure 14

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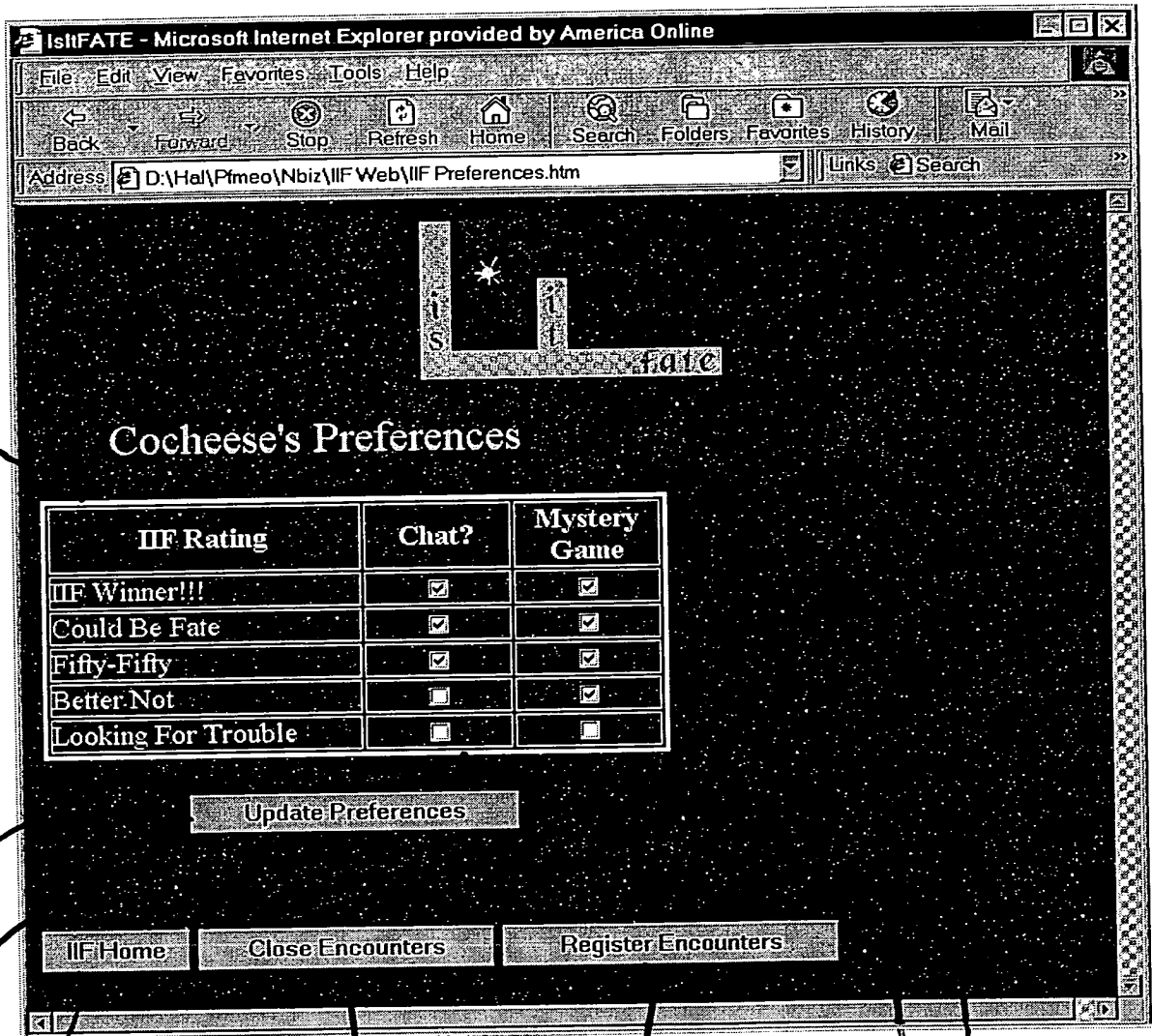


Figure 15

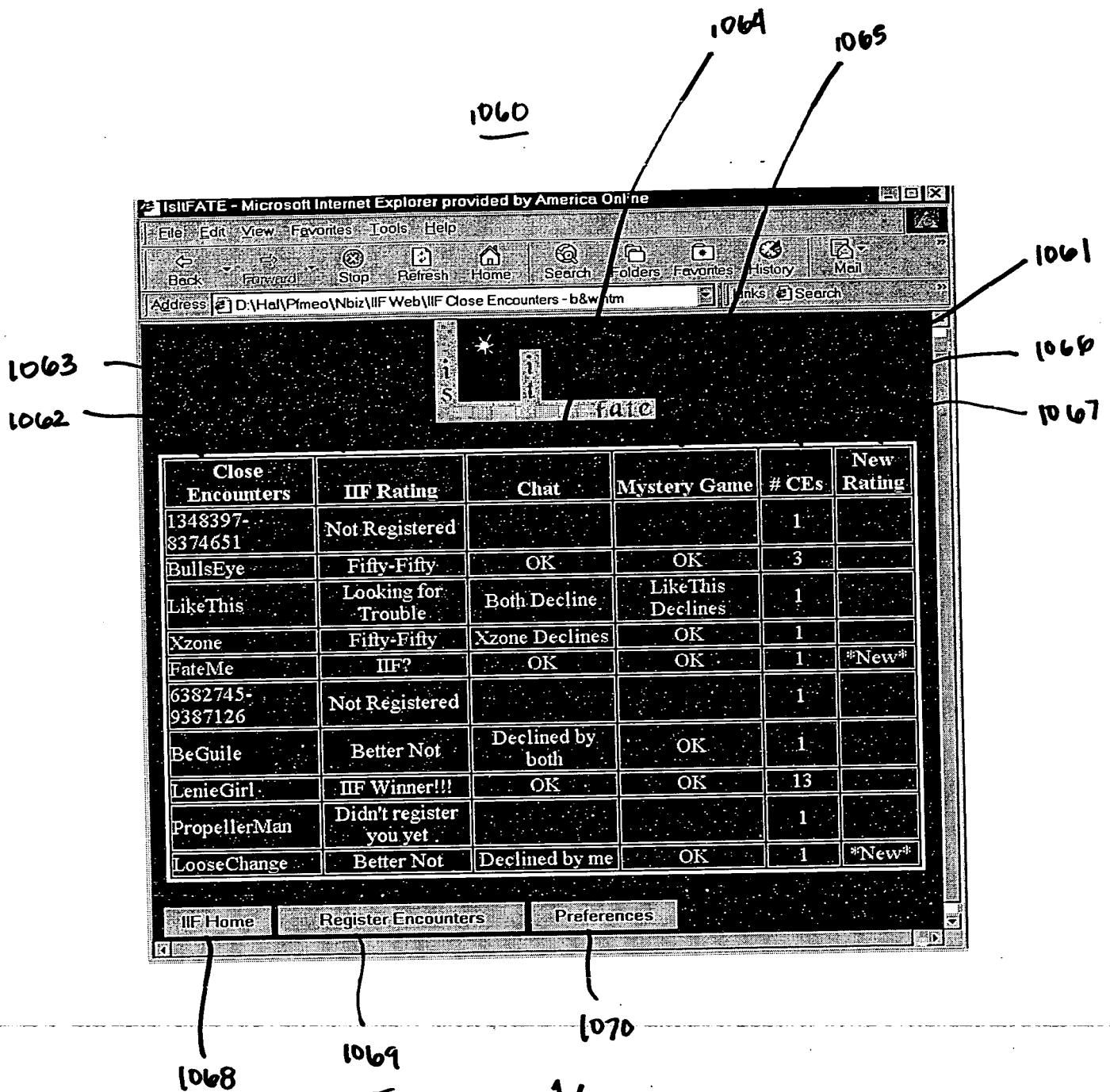


Figure 16